

TEXAS DEPARTMENT OF INSURANCE

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PRODUCT EVALUATION

WIN-1656

Effective Date: November 1, 2012

Reevaluation Date: **February 2013**

The following product has been evaluated for compliance with the wind loads specified in the **International Residential Code (IRC)** and the **International Building Code (IBC)**.

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

Wood Awning Windows, Non-Impact Resistant, manufactured by

Hurd Windows and Doors
575 South Whelen Avenue
Medford, Wisconsin 54451
Telephone: (715) 748-2011

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Wood Awning Window; X	CW-PG40 48 x 48 AP-C40 48 x 48	± 40 psf
2	Wood Awning Window; X	CW-PG50 48 x 36 AP-C50 48 x 36	± 50 psf
3	Wood Awning Window; X	CW-PG35 60 x 32	± 35 psf

Product Dimensions:

System	Overall Size	Sash Size
1	47 $\frac{5}{8}$ " x 47 $\frac{5}{8}$ "	45 $\frac{1}{2}$ " x 46"
2	47 $\frac{5}{8}$ " x 35 $\frac{5}{8}$ "	45 $\frac{9}{16}$ " x 34 $\frac{1}{16}$ "
3	59 $\frac{3}{4}$ " x 31 $\frac{5}{8}$ "	57 $\frac{9}{16}$ " x 30"

Product Identification (Certification Label on Window):

System		
1-2	Certification Agency	WDMA
	Manufacturer's Name or Code Name	Hurd Windows and Doors
	Product Name	Wood Awning
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05; AAMA/WDMA/CSA 101/I.S.2/A440-08
3	Certification Agency	WDMA
	Manufacturer's Name or Code Name	Hurd Windows and Doors
	Product Name	Wood Awning Operator
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

Impact Resistant	Requirement
No	Impact protective system required when product is installed in areas where windborne debris protection is required

Installation:

System		
1-3	Type of Installation	New Construction – Brickmould
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum 2 ½ "long, 0.113" diameter smooth shank nails
	Fastener Location/Spacing	Approximately 10-12 inches from each corner and approximately 10-12 inches on center along the perimeter
	Fastener Penetration	Minimum of 1 ½ inches into the wall framing members

Note: The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.